

Description of Final Test

The analytical procedure, methods and results as well as the Quality Assurance procedure(calibration method , etc.) and described as

Each Final test results and findings ,including the full analytical、procedures and methods, results, interpretations of the results, and full description and documentation of the Quality Assurance procedures(i.e.,sample chain of custody forms, calibration records, etc.) describe below.

1. Environmental test

The analytical procedures, methods and results are described in the ‘Study report Environmental test of ECOMARINE Ballast Water Treatment System’ .

2.Land-based test

The analytical procedures and methods are described in the ‘Study protocol Land-based test of ECOMARINE Ballast Water Treatment System’ .

The land-based test facility is described in the ‘Land-based test Facility’ .

The land-based test results are described in the ‘Study report of land-based test of ECOMARINE Ballast Water Treatment System’ .

3.Ship-board test

The analytical procedures, methods, facility, results are described in the ‘Study report of Ship-board test of ECOMARINE Ballast Water Treatment System’ .

4. Quality Assurance procedures

The Quality Assurance and Quality Control of the Land-based test are described in the ‘Quality Management Plan(QMP) and Quality Assurance Project Plan(QAPP) of the approval testing process for a Ballast Water Management System (LASC)’ .

The Quality Assurance and Quality Control about Ship-board test describe 「Quality Management Plan(QMP) and Quality Assurance Project Plan(QAPP) of the approval testing process for a Ballast Water Management System (MBRIJ)」 .

See Appendix f 「AMS Review Checklist」 about details.